

Part 573 Safety Recall Report**15V-204****Manufacturer Name :** Autocar, LLC**Submission Date :** NOV 12,2015**NHTSA Recall No. :** 15V-204**Manufacturer Recall No. :** ACX-1501**Manufacturer Information :**

Manufacturer Name : Autocar, LLC

Address : 551 S WASHINGTON STREET
HAGERSTOWN IN 47346

Company phone : 765-489-5499

Population :

Number of potentially involved : 195

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2013-2015 Autocar ACX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : The affected vehicles have a 183 to 186-inch wheelbase, are bodied as a front-end loader, and have no frame rail liner.

Production Dates : MAR 08, 2013 - SEP 24, 2014

VIN (Vehicle Identification Number) Range

Begin : 5VCACS8F1DH216000

End : 5VCACDLE0FH218852

 Not sequential VINs**Description of Defect :**

Description of the Defect : The mounting brackets of the first cross member behind the engine may fail prematurely due to strain caused by improper spacing between the cross members. If the mounting brackets fail, the cross member may become loose and eventually disengage from the frame rails.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the cross member is used to support components such as the driveline center bearing, then such components may not be supported and may fall to the ground or damage other components during operation, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : Cracks in the cross member which should be detectable by visual inspection. An audible "popping" while the truck is in motion may also be present

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

14 JUL 2014 – Customer reported a cross member failure that resulted in the detachment of the driveline from the vehicle.

28 JUL 2014 – Autocar began investigating the cause of the incident.

09 MAR 2015 – Autocar completed the root cause analysis and compiled information for potential field action.

26 MAR 2015 – Autocar decided to initiate a Safety Recall.

21 OCT 2015 - Autocar reviewed field data of failure in a non-residential application.

10 NOV 2015 - Autocar expanded the suspect population from 144 VINS to 195 VINS to include commercial applications.

Description of Remedy :

Description of Remedy Program : Autocar will voluntarily initiate an owner notification and recall of all affected vehicles. Autocar will distribute to owners of affected vehicles an Owner Notification Letter which will describe the defect and provide instructions for scheduling repair of the vehicle at no cost to the vehicle's owner.

How Remedy Component Differs from Recalled Component : The remedy component will be fabricated from high tensile steel and the recalled component was fabricated from aluminum.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Owner notification letters will begin by 2 June, 2015 and completed by 19 June, 2015. Distributor notification will start and end on 2 June, 2015.

Planned Dealer Notification Date : JUN 02, 2015 - JUN 02, 2015

Planned Owner Notification Date : JUN 02, 2015 - JUN 19, 2015

* NR - Not Reported